### JC05 Rec'd PCT/PTO 22 SEP 2005

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# TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

2271/75167

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO (#HCW256 4 CFR 1.5)						
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/JP2004/004047 24 March 2004	PRIORITY DATE CLAIMED 28 March 2003						
TITLE OF INVENTION IMAGE COMPRESSING APPARATUS THAT ACHIEVES DESIRED CODE	OF INVENTION AGE COMPRESSING APPARATUS THAT ACHIEVES DESIRED CODE AMOUNT						
APPLICANT(S) FOR DO/EO/US Yukio KADOWAKI							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).	The US has been elected (Article 31).						
x A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. x is attached hereto (required only if not communicated by the Internation	nal Bureau).						
b. has been communicated by the International Bureau.	b. has been communicated by the International Bureau.						
c. is not required, as the application was filed in the United States Receiving	ng Office (RO/US).						
6. An English language translation of the International Application as filed (35 U.S.C	C. 371(c)(2)).						
a. is attached hereto.							
- b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the International Application under PCT Article 19 (	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (required only if not communicated by the Internation	a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated by the International Bureau.	b. have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such amendn	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made and will not be made.	d. have not been made and will not be made.						
8. An English language translation of the amendments to the claims under PCT Art	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the annexes of the International Preliminary E Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:							
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. X An assignment document for recording. A separate cover sheet in compliance with	ith 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.							
14. An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.	A substitute specification.						
16. X A power of attorney and/or change of address letter.	A power of attorney and/or change of address letter.						
A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18. A second copy of the published International Application under 35 U.S.C. 154(d)	(4).						
19. A second copy of the English language translation of the international application	n under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

## JC05 Rec'd PCT/PTO 22 SEP 2005

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER				
U.S. APPLICATION NO. (if knows 555026 T/JP2004/004047		2271/75167				
20. Other items or information: See attached Page 4.						
		•				
	•		•			
The following	fees have been submitted			CALCULATIONS	PTO USE ONLY	
21. 🗓 Basic nati	onal fee (37 CFR 1.492(a))		\$300	\$ 300.00		
22. X Examination fee (37 CFR 1.492(c))						
If the written opinion pr	repared by ISA/US or the inte	ernational preliminary examinat	ion report prepared	\$ 200.00		
by IPEA/US in All other situations	dicates all claims satisfy prov	visions of PCT Article 33(1)-(4).	\$0 \$200	•		
53						
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by				l		
IPEA/US indic	ates all claims satisfy provisi	ons of PCT Article 33(1)-(4) the international application to	\$0	\$ 500.00		
International S	Searching Authority		\$100	9 300.00		
International Search R	eport prepared by an ISA oth	ner than the US and provided to B	the Office or			
All other situations			\$500			
TOTA	AL OF 21, 22 and 23 =			\$1,000.00		
Additional fee for s	specification and drawings fil	ed in paper over 100 sheets (e				
	ng in compliance with 37 CFI lium) (37 CFR 1.492(j)).	R 1.821(c) or (e) or computer p	rogram listing in an			
		ts of paper or fraction thereof.			•	
Total Sheets			·			
- 100 =	/50 =		x \$250	\$	<u> </u>	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$		
ÇLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		
Total claims	10 - 20 =	0	x \$50	\$ 0		
Independent claims	2 -3=	0	x \$200	\$ O	·	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			\$ 0			
TOTAL OF ABOVE CALCULATIONS =			\$1,000.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						
SUBTOTAL =			\$			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		\$				
TOTAL NATIONAL FEE =		\$ 1,000.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied						
by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 40.00	·		
TOTAL FEES ENCLOSED =			\$ 1,040.00			
			Amount to be refunded:	\$		
				Amount to be charged	\$	

JC05 Rec'd PCT/PTO 22 SEP 2005

PTO-1390 (Rev. 07-2005)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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a. X A check in the amount of \$ 1,040.00 to cover the al	pove fees is enclosed.					
a. Es A clieck in the amount of \$ to cover the all	ove lees is eliciosed.					
b. Please charge my Deposit Account No in the amount of A duplicate copy of this sheet is enclosed.	f \$ to cover the above fees.					
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-3125. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
•						
SEND ALL CORRESPONDENCE TO:	taul leng					
Customer Number 23432	SIGNATURE					
Ivan S. Kavrukov, Esq.	Paul Teng					
Cooper & Dunham LLP	NAME					
1185 Avenue of the Americas	40,837					
New York, New York 10036 Tel.: 212-278-0400	REGISTRATION NUMBER					
101 212 270 0400						
•						
•						

## JC05 Rec'd PCT/PTO Dt 225 EP 2005

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Yukio KADOWAKI

Serial No.

Not Yet Known

Int'l Appl'n No.: PCT/JP2004/004047

Date Filed

Concurrently Herewith

Int'l Filing Date: 24 March 2004

For: IMAC

IMAGE COMPRESSING APPARATUS THAT ACHIEVES DESIRED CODE

**AMOUNT** 

Page 4 of Transmittal Letter To The United States Designated/Elected Office (DO/EO/US) Concerning A Submission Under 35 U.S.C. 371

#### 20. Other items or information:

Copies of the following--

- cover page of PCT Publication No. WO 2004/088974 A1;
- PCT Request;
- Notification Concerning Submission Or Transmittal Of Priority Document;
- Notification Of Transmittal Of The International Search Report And The Written Opinion Of The International Searching Authority, Or The Declaration;
- Written Opinion Of The International Searching Authority;
- First Notice Informing The Applicant Of The Communication Of The International Application [To Designated Offices Which Do Not Apply The 30 Month Time Limit Under Articles 22(1)]; and
- Second And Supplementary Notice Informing The Applicant Of The Communication Of The International Application [To Designated Offices Which Apply The 30 Month Time Limit Under Articles 22(1)].

### JC05 Rec'd PCT/PTO 22 SEP 2005 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Yukio KADOWAKI

Serial No.

Not Yet Known

Int'l Appl'n No.: PCT/JP2004/004047

Date Filed

Concurrently Herewith

Int'l Filing Date: 24 March 2004

For:

IMAGE COMPRESSING APPARATUS THAT ACHIEVES DESIRED CODE

**AMOUNT** 

**Mail Stop PCT** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

ATTN: DO/EO/US

Sir:

### EXPRESS MAIL LETTER OF TRANSMITTAL

Express Mail mailing label number: EV553661110US

Date of Deposit: September 22, 2005

I hereby certify that the above-identified new application, consisting of four pages of the Transmittal Letter To The United States Designated/Elected Office (DO/EO/US) Concerning A Filing Under 35 U.S.C. 371 (in duplicate), a copy of the International Application as filed [including 69-page specification with claims 1-10, Abstract and 18-sheets of formal drawings (Figs. 1-19)], Declaration And Power Of Attorney (3 pages), Assignment and Recordation Cover Sheet (3 pages total), Information Disclosure Statement (including Form PTO-1449 and copies of references), cover page of PCT Publication No. WO 2004/088974 A1, PCT Request, Notification Concerning Submission Or Transmittal Of Priority Document, Notification Of Transmittal Of The International Search Report And The Written Opinion Of The International Searching Authority, Or The Declaration, Written Opinion Of The International Searching Authority, First Notice Informing The Applicant Of The Communication Of The International Application [To Designated Offices Which Do Not Apply The 30 Month Time Limit Under Articles 22(1)], Second And Supplementary Notice Informing The Applicant Of The Communication Of The International Application [To Designated Offices Which Apply The 30 Month Time Limit Under Articles 22(1)], a check in the amount of \$1,040.00 and return stamped postcard, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, ATTN: DO/EO/US.

Mail Room Employee

Depositing Express Mail Material

Attorneys for Applicant: IVAN S. KAVRUKOV, Reg. No. 25,161 PAUL TENG, Reg. No. 40,837 Cooper & Dunham LLP 1185 Avenue of the Americas New York, N.Y. 10036 Tel: (212) 278-0400